

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	788	coil near3 current same magnetic near3 field same (resistance resistor) near3 coil	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 10:12
S3	229	coil near3 current with magnetic near3 field with (resistance resistor) near3 coil	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 10:13
S5	26	coil near3 current with magnetic near3 field with (resistance resistor) near3 coil with temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 10:15
S4	32	coil near3 current with magnetic near3 field with (resistance resistor) near3 coil same temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 10:54
S7	0	coil near3 current with magnetic near3 field with (resistance resistor) near3 coil same temperature near6 (exceed maximum max)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 11:12
S6	0	coil near3 current with magnetic near3 field with (resistance resistor) near3 coil same temperature near3 (exceed maximum max)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 11:12
S8	1	coil near3 current with (resistance resistor) near3 coil same temperature near6 (exceed maximum max) same magnetic near3 field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 11:14
S9	3	coil near3 current same (resistance resistor) near3 coil same temperature near6 (exceed maximum max) same magnetic near3 field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 11:15
S10	37	coil near3 current same (resistance resistor) near3 coil same magnetic near3 field and temperature near6 (exceed maximum max)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 11:16

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S11	12	coil near3 current same (resistance resistor) near3 coil same magnetic near3 field and temperature same (exceed maximum max) near6 coil near3 current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 11:22
S13	2	(resistance resistor) near3 coil same magnetic near3 field and temperature near3 exceed same (lower\$4 decreas\$4 maximum max) near6 coil near3 current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 11:25
S12	2	coil near3 current same (resistance resistor) near3 coil same magnetic near3 field and temperature near3 exceed same (lower\$4 decreas\$4 maximum max) near6 coil near3 current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 11:25
S14	21	(resistance resistor) near3 coil same magnetic near3 field and temperature with (lower\$4 decreas\$4 maximum max) near6 coil near3 current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 11:37
S15	16	(resistance resistor) near3 coil same magnetic near3 field and temperature with (lower\$4 decreas\$4 maximum max) near6 coil near3 current and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 11:45
S16	23	(resistance resistor) with coil with magnetic near3 field and temperature with (lower\$4 decreas\$4 maximum max minimum min increas\$4 exceed) with coil near3 current and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 11:58
S18	0	coil near current same coil same magnetic near field and (temperature heat) with (resistance resistor) with coil and (maximum absolute) near3 coil near current near3 (lower\$4 decreas\$4) with (temperature heat) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 12:36
S17	0	coil near current same coil with magnetic near field and (temperature heat) with (resistance resistor) with coil and (maximum absolute) near3 coil near current near3 (lower\$4 decreas\$4) with (temperature heat) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 12:36

## EAST Search History

S19	0	coil near current same coil same magnetic near field and (temperature heat) with (resistance resistor) with coil and (maximum absolute) near3 coil near current with (lower\$4 decreas\$4) with (temperature heat) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 12:37
S21	0	("20050259346" "5614803" "5220207" "5428295" "5311118" "6118613" "4259706" "4773443" "4827209" "5659234" "4385273" "4443739" "4585988" "4768548" "5235303" "5414586" "5463806" "5774319" "5781068" "5793599" "5828187" "5912535" "5939832" "6008691" "6128174" "6144197" "6151954" "6181586" "4284916" "4292497" "4327310" "4359038" "4380924" "4420055" "4441150" "4464621" "4539515" "4553093" "4558684" "4577058" "4614565" "4625818" "4631794" "4809668" "4812736" "4847725" "4890057" "4967417" "4969064" "5184060").pn. and coil near current same coil same magnetic near field and (temperature heat) with (resistance resistor) with coil and (maximum absolute) near3 coil near current with (lower\$4 decreas\$4) with (temperature heat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 12:41
S20	1	("20050259346" "5614803" "5220207" "5428295" "5311118" "6118613" "4259706" "4773443" "4827209" "5659234" "4385273" "4443739" "4585988" "4768548" "5235303" "5414586" "5463806" "5774319" "5781068" "5793599" "5828187" "5912535" "5939832" "6008691" "6128174" "6144197" "6151954" "6181586" "4284916" "4292497" "4327310" "4359038" "4380924" "4420055" "4441150" "4464621" "4539515" "4553093" "4558684" "4577058" "4614565" "4625818" "4631794" "4809668" "4812736" "4847725" "4890057" "4967417" "4969064" "5184060").pn. and (maximum absolute) near3 coil near current with (lower\$4 decreas\$4) with (temperature heat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 12:41

## EAST Search History

S23	1	("20050259346" "5614803" "5220207" "5428295" "5311118" "6118613" "4259706" "4773443" "4827209" "5659234" "4385273" "4443739" "4585988" "4768548" "5235303" "5414586" "5463806" "5774319" "5781068" "5793599" "5828187" "5912535" "5939832" "6008691" "6128174" "6144197" "6151954" "6181586" "4284916" "4292497" "4327310" "4359038" "4380924" "4420055" "4441150" "4464621" "4539515" "4553093" "4558684" "4577058" "4614565" "4625818" "4631794" "4809668" "4812736" "4847725" "4890057" "4967417" "4969064" "5184060").pn. and coil near3 current same coil same magnetic near field and (temperature heat) with (resistance resistor) with coil and coil near3 current with (lower\$4 decreas\$4) with (temperature heat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 12:42
S22	1	("20050259346" "5614803" "5220207" "5428295" "5311118" "6118613" "4259706" "4773443" "4827209" "5659234" "4385273" "4443739" "4585988" "4768548" "5235303" "5414586" "5463806" "5774319" "5781068" "5793599" "5828187" "5912535" "5939832" "6008691" "6128174" "6144197" "6151954" "6181586" "4284916" "4292497" "4327310" "4359038" "4380924" "4420055" "4441150" "4464621" "4539515" "4553093" "4558684" "4577058" "4614565" "4625818" "4631794" "4809668" "4812736" "4847725" "4890057" "4967417" "4969064" "5184060").pn. and coil near current same coil same magnetic near field and (temperature heat) with (resistance resistor) with coil and coil near current with (lower\$4 decreas\$4) with (temperature heat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 12:42
S27	0	"700"/\$ and coil near6 current same coil same magnetic near6 field and (temperature heat) with (resistance resistor) with coil and coil near6 current with (lower\$4 decreas\$4) with (temperature heat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 12:43

## EAST Search History

S26	1	("20050259346" "5614803" "5220207" "5428295" "5311118" "6118613" "4259706" "4773443" "4827209" "5659234" "4385273" "4443739" "4585988" "4768548" "5235303" "5414586" "5463806" "5774319" "5781068" "5793599" "5828187" "5912535" "5939832" "6008691" "6128174" "6144197" "6151954" "6181586" "4284916" "4292497" "4327310" "4359038" "4380924" "4420055" "4441150" "4464621" "4539515" "4553093" "4558684" "4577058" "4614565" "4625818" "4631794" "4809668" "4812736" "4847725" "4890057" "4967417" "4969064" "5184060").pn. and coil near6 current same coil same magnetic near6 field and (temperature heat) with (resistance resistor) with coil and coil near6 current with (lower\$4 decreas\$4) with (temperature heat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 12:43
S25	1	("20050259346" "5614803" "5220207" "5428295" "5311118" "6118613" "4259706" "4773443" "4827209" "5659234" "4385273" "4443739" "4585988" "4768548" "5235303" "5414586" "5463806" "5774319" "5781068" "5793599" "5828187" "5912535" "5939832" "6008691" "6128174" "6144197" "6151954" "6181586" "4284916" "4292497" "4327310" "4359038" "4380924" "4420055" "4441150" "4464621" "4539515" "4553093" "4558684" "4577058" "4614565" "4625818" "4631794" "4809668" "4812736" "4847725" "4890057" "4967417" "4969064" "5184060").pn. and coil near6 current same coil same magnetic near3 field and (temperature heat) with (resistance resistor) with coil and coil near6 current with (lower\$4 decreas\$4) with (temperature heat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 12:43

## EAST Search History

S24	1	("20050259346" "5614803" "5220207" "5428295" "5311118" "6118613" "4259706" "4773443" "4827209" "5659234" "4385273" "4443739" "4585988" "4768548" "5235303" "5414586" "5463806" "5774319" "5781068" "5793599" "5828187" "5912535" "5939832" "6008691" "6128174" "6144197" "6151954" "6181586" "4284916" "4292497" "4327310" "4359038" "4380924" "4420055" "4441150" "4464621" "4539515" "4553093" "4558684" "4577058" "4614565" "4625818" "4631794" "4809668" "4812736" "4847725" "4890057" "4967417" "4969064" "5184060").pn. and coil near6 current same coil same magnetic near field and (temperature heat) with (resistance resistor) with coil and coil near6 current with (lower\$4 decreas\$4) with (temperature heat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 12:43
S28	7	"360"/\$ and coil near6 current same coil same magnetic near6 field and (temperature heat) with (resistance resistor) with coil and coil near6 current with (lower\$4 decreas\$4) with (temperature heat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 12:45
S29	10	"324"/\$ and coil near6 current same coil same magnetic near6 field and (temperature heat) with (resistance resistor) with coil and coil near6 current with (lower\$4 decreas\$4) with (temperature heat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 13:54
S34	3	"331"/\$ and coil near6 current same coil same magnetic near6 field and (temperature heat) with (resistance resistor) with coil and coil near6 current with (lower\$4 decreas\$4) with (temperature heat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 13:56
S32	8	"123"/\$ and coil near6 current same coil same magnetic near6 field and (temperature heat) with (resistance resistor) with coil and coil near6 current with (lower\$4 decreas\$4) with (temperature heat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 13:56

## EAST Search History

S31	1	"327"/\$ and coil near6 current same coil same magnetic near6 field and (temperature heat) with (resistance resistor) with coil and coil near6 current with (lower\$4 decreas\$4) with (temperature heat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 13:56
S33	15	"315"/\$ and coil near6 current same coil same magnetic near6 field and (temperature heat) with (resistance resistor) with coil and coil near6 current with (lower\$4 decreas\$4) with (temperature heat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 13:59
S30	29	"361"/\$ and coil near6 current same coil same magnetic near6 field and (temperature heat) with (resistance resistor) with coil and coil near6 current with (lower\$4 decreas\$4) with (temperature heat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:03
S35	17	current near3 coil same (resistance resistor) near3 coil same (maximum max absolute near value) near6 coil near6 (lower\$4 reduc\$4 decreas\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:32
S36	5	current near3 coil same (resistance resistor) near3 coil same (maximum max absolute near value) near6 coil near6 (lower\$4 reduc\$4 decreas\$4) same (temperature heat) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:37
S39	1	S37 not S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:39
S37	13	current near3 coil same (resistance resistor) near3 coil and (maximum max absolute near value) near6 coil near6 (lower\$4 reduc\$4 decreas\$4) same (temperature heat) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:39
S40	0	current near3 coil same (resistance resistor) near3 coil same (temperature heat) and (maximum max) near absolute near value near6 coil near6 (lower\$4 reduc\$4 decreas\$4) same (temperature heat) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:43

## EAST Search History

S38	12	current near3 coil same (resistance resistor) near3 coil same (temperature heat) and (maximum max absolute near value) near6 coil near6 (lower\$4 reduc\$4 decreas\$4) same (temperature heat) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:43
S42	0	(maximum max) near absolute near value near6 coil near6 (lower\$4 reduc\$4 decreas\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:44
S41	0	current near3 coil same (resistance resistor) near3 coil same (temperature heat) and (maximum max) near absolute near value near6 coil near6 (lower\$4 reduc\$4 decreas\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:44
S43	3	(maximum max) near3 absolute near3 value near6 coil near6 (lower\$4 reduc\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:45
S45	0	(maximum max) near3 absolute near3 value with coil with (lower\$4 reduc\$4 decreas\$4 limit\$4) same (heat temperature resistance resistor) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:46
S44	0	(maximum max) near3 absolute near3 value near6 coil near6 (lower\$4 reduc\$4 decreas\$4 limit\$4) same (heat temperature resistance resistor) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:46
S47	0	(maximum max) with absolute near3 value with coil with (lower\$4 reduc\$4 decreas\$4 limit\$4) with (heat temperature resistance resistor) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:47
S46	0	(maximum max) near3 absolute near3 value with coil with (lower\$4 reduc\$4 decreas\$4 limit\$4) with (heat temperature resistance resistor) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:47



## EAST Search History

S49	635	((maximum max) absolute near value) with coil with (lower\$4 reduc\$4 decreas\$4 limit\$4) with (heat temperature resistance resistor) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:48
S48	4	(maximum max) with absolute with coil with (lower\$4 reduc\$4 decreas\$4 limit\$4) with (heat temperature resistance resistor) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:48
S50	86	((maximum max) absolute near value) near3 coil near3 (lower\$4 reduc\$4 decreas\$4 limit\$4) with (heat temperature resistance resistor) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:52
S52	31	current near3 coil and (resistance resistor) near3 coil and ((maximum max) absolute near value) near3 coil near3 (lower\$4 reduc\$4 decreas\$4 limit\$4) with (heat temperature resistance resistor) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:53
S53	11	current near3 coil same (resistance resistor) near3 coil and ((maximum max) absolute near value) near3 coil near3 (lower\$4 reduc\$4 decreas\$4 limit\$4) with (heat temperature resistance resistor) near3 (exceed limit) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 15:12
S51	27	current near3 coil same (resistance resistor) near3 coil and ((maximum max) absolute near value) near3 coil near3 (lower\$4 reduc\$4 decreas\$4 limit\$4) with (heat temperature resistance resistor) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 15:12
S54	11	current near3 coil same (resistance resistor) near3 coil and ((maximum max) absolute near value) near3 coil near3 (lower\$4 reduc\$4 decreas\$4 limit\$4) with (heat temperature resistance resistor) near3 (exceed high\$4 limit) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 15:28

## EAST Search History

S55	21	current near3 coil same (resistance resistor) near3 coil and ((maximum max) absolute near value) near6 coil near6 (lower\$4 reduc\$4 decreas\$4 limit\$4) with (heat temperature resistance resistor) near6 (exceed high\$4 limit) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 15:29
L2	458	(max maximum absolute near value) near3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:14
L1	527	(max maximum absolute near value) near3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:14
L5	0	"700"/\$ and (max maximum absolute adj value) adj3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:15
L4	238	(max maximum absolute adj value) adj3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:15
L3	25	(max maximum absolute near value) near coil near (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:15
L8	25	"324"/\$ and (max maximum absolute adj value) adj3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:16
L6	11	"123"/\$ and (max maximum absolute adj value) adj3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:16
L12	11	"361"/\$ and (max maximum absolute adj value) adj3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:17

## EAST Search History

L10	1	"331"/\$ and (max maximum absolute adj value) adj3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:17
L9	1	"327"/\$ and (max maximum absolute adj value) adj3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:17
L15	2	((max maximum) adj3 absolute adj3 value) adj3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:18
L14	2	((max maximum) adj absolute adj value) adj3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:18
L13	0	((max maximum) adj absolute adj value) adj3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:18
L11	4	"360"/\$ and (max maximum absolute adj value) adj3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:18
L16	5	((max maximum) near3 absolute near3 value) near3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:20
L17	3	((max maximum) near3 absolute near3 value) near3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:21
L19	2	((max maximum) adj absolute) near3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:22
L18	0	((max maximum) adj absolute) near3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:22

## EAST Search History

S1	1	10/519050	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:52
L21	2	"6111379".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:52
L7	7	"315"/\$ and (max maximum absolute adj value) adj3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:54
L25	7	wo and "182299"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:59
L23	1	jp and "02273354"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 13:59
L28	0	"0182299" and kpenv	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 14:00
L27	0	"182299" and kpenv	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 14:00
L26	0	wo and "182299" and kpenv	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 14:00
L24	7	wo and "0182299"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 14:02
L30	0	2001/82299	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 14:03

## EAST Search History

L29	2	wo and "01/82299"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 14:03
L31	0	PCT/EP01/03939	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 14:04
L33	3	DE and "10057375"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 14:40
L32	0	01/03939	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 14:40
L22	13	"318"/\$ and (max maximum absolute adj value) adj3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 15:11
L35	2	"374"/\$ and (max maximum absolute adj value) adj3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 15:12
L34	22	"336"/\$ and (max maximum absolute adj value) adj3 coil near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 15:12
L37	27	(max maximum absolute adj value) adj3 coil near current near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 15:13
L36	0	"336"/\$ and (max maximum absolute adj value) adj3 coil near current near3 (reduc\$4 lower\$4 decreas\$4 limit\$4) and (@ad<"20020701" @rlad<"20020701")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/30 15:13